

CONTINUOUS DUCT RODDERS



Essential Tools for
Underground Tasks



Nominal Size	End Fitting Threads	Rated Pull Strength	Minimum Bend Radius
1/4 in. (6.7 mm)	5/16 - 18	500 lbs.-f (2.2 kN)	7.4 in. (188 mm)
3/8 in. (9mm)	3/8 - 16	1400 lbs.-f (6.2 kN)	9 in. (230 mm)
1/2 in. (12 mm)	3/8 - 16	1800 lbs.-f (8.0 kN)	18 in. (450 mm)

Size	length X width X height	() = mm
1/4" (6.7 mm) sm. Carrier	20.5" (521) x 9.5" (241) x 24.5" (622)	
1/4" (6.7 mm) lg. Carrier	24" (610) x 9" (229) x 30" (762)	
3/8" (9 mm)	36" (914) x 14" (356) x 41" (1041)	
1/2" (12mm)	48" (1219) x 18" (457) x 53.5" (1359)	

Standard		Toneable		Duct Rodder Sizes	Weight
Rod	Rod	Rod	Rod		
89202	N/A	1/4 in. (6.7 mm)	X 100 ft. (30 m)	13 lbs. (6 kgs)	
89204	N/A	1/4 in. (6.7 mm)	X 200 ft. (61 m)	15 lbs. (7 kgs)	
89206	N/A	1/4 in. (6.7 mm)	X 300 ft. (91 m)	17 lbs. (8 kgs)	
89208	N/A	1/4 in. (6.7 mm)	X 400 ft. (122 m)	19 lbs. (9 kgs)	
89210	N/A	1/4 in. (6.7 mm)	X 500 ft. (152 m)	21 lbs. (10 kgs)	
89222	88222	3/8 in. (9 mm)	X 200 ft. (61 m)	63 lbs. (29 kgs)	
89224	88224	3/8 in. (9 mm)	X 300 ft. (91 m)	69 lbs. (31 kgs)	
89226	88226	3/8 in. (9 mm)	X 400 ft. (122 m)	76 lbs. (34 kgs)	
89228	88228	3/8 in. (9 mm)	X 500 ft. (152 m)	82 lbs. (37 kgs)	
89230	88230	3/8 in. (9 mm)	X 600 ft. (183 m)	89 lbs. (40 kgs)	
89232	88232	3/8 in. (9 mm)	X 700 ft. (213 m)	95 lbs. (43 kgs)	
89234	88234	3/8 in. (9 mm)	X 800 ft. (244 m)	101 lbs. (46 kgs)	
89236	88236	3/8 in. (9 mm)	X 900 ft. (274 m)	108 lbs. (49 kgs)	
89238	88238	3/8 in. (9 mm)	X 1000 ft. (305 m)	114 lbs. (52 kgs)	
89252	88252	1/2 in. (12 mm)	X 200 ft. (61 m)	87 lbs. (39 kgs)	
89254	88254	1/2 in. (12 mm)	X 300 ft. (91 m)	98 lbs. (44 kgs)	
89256	88256	1/2 in. (12 mm)	X 400 ft. (122 m)	109 lbs. (49 kgs)	
89258	88258	1/2 in. (12 mm)	X 500 ft. (152 m)	120 lbs. (54 kgs)	
89260	88260	1/2 in. (12 mm)	X 600 ft. (183 m)	132 lbs. (60 kgs)	
89262	88262	1/2 in. (12 mm)	X 700 ft. (213 m)	143 lbs. (65 kgs)	
89264	88264	1/2 in. (12 mm)	X 800 ft. (244 m)	154 lbs. (70 kgs)	
89266	88266	1/2 in. (12 mm)	X 900 ft. (274 m)	165 lbs. (75 kgs)	
89268	88268	1/2 in. (12 mm)	X 1000 ft. (305 m)	177 lbs. (80 kgs)	
89270	88270	1/2 in. (12 mm)	X 1100 ft. (335 m)	188 lbs. (85 kgs)	
89272	88272	1/2 in. (12 mm)	X 1200 ft. (366 m)	199 lbs. (90 kgs)	

GMP produces the best performing and most durable duct rodders available anywhere - at a price that represents the very best value.

Decades of in-field use have proven this high visibility, orange rod material to have the ideal combination of the mechanical properties of tensile strength, modulus, stiffness and bending behavior.

- These duct rodders are essential tools for underground tasks such as cleaning and locating ducts, threading lines or pulling cables.
- Rodders come equipped with a male threaded end fitting and tapered head on the leading end and a female threaded fitting on the back end.
- Our carriers are made of tubular steel and are powder coated for corrosion resistance. Larger diameter carriers have inboard wheels for easy transport at the job site. Each carrier is fitted with a hand-operated brake to control payout.
- Available in standard or toneable rod.



Duct Rod Pusher

Working with duct rodders has never been easier. Based on the proven design of our cable blowing machine (less the air), our Duct Rod Pusher automates the hard job of pushing rod. The pusher is used with our 3/8 in. (9 mm) or 1/2 in. (12 mm) duct rodders. Call us for more information.

P/N 89004 Pusher Machine with Hydraulic Power Pack



CONTINUOUS DUCT RODDERS



Essential Tools for
Underground Tasks

Accessories

Roller Guide

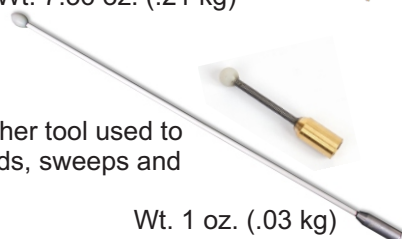
3/8 in. (9 mm) & 1/2 in. (12 mm) Roller Guide helps guide the duct rod around bends, sweeps and duct misalignments. Can also be used where a duct is already occupied with a cable.
P/N 89360 Wt. 7.36 oz. (.21 kg)



Flexible Leader

The Flexible Leader is another tool used to guide the duct rod around bends, sweeps and duct misalignments.

P/N 89371 1/4" (6.7 mm) Wt. 1 oz. (.03 kg)
P/N 89370 3/8" (9 mm) & 1/2"(12 mm) Wt. 2.24 oz. (.06 kg)



Shackle Fitting

3/8 in. (9 mm) & 1/2 in. (12 mm) Shackle Fitting is used with our Tapered Heads to provide a larger pulling loop for attaching the pulling line or rope.

P/N 09339 Wt. .80 oz. (.02 kg)



Swivel Coupling

The Swivel Couplings connect two duct rods when one length of duct rod is not long enough for the full conduit run. Also provides a rotating swivel when pulling line, wire or rope.

P/N 89380 1/4" (6.7 mm) Wt. .48 oz. (.01 kg)
P/N 89382 3/8" (9 mm) & 1/2"(12 mm) Wt. 4.32 oz. (.12 kg)



Tapered Heads

P/N	Description	Wt.
89350	1/4 in. (6.7 mm)	.16 oz. (.01 kg)
89352	3/8 in. (9 mm) & 1/2 in. (12 mm)	.48 oz. (.01 kg)



Sonde Adapters

P/N	Description	Wt.
89384	Male 1/4 x 20	2.08 oz. (.06 kg)
89394	Female M10 x 1.5	1.76 oz. (.05 kg)

Sonde adapters will only work with our 3/8 in. (9 mm) and 1/2 in. (12 mm) duct rodders.
Other Adapters are available upon request.



Traceable Rod Detection

GMP offers a complete rod detection system along with a 33 khz sonde for use on our traceable 3/8 and 1/2 in. rodders. Call for details.



Male & Female Fitting Repair Kits

Used as a replacement if the end fittings break off. Epoxy and installation instructions included.



Std. Rod	Toneable	Description	Wt.
89411	N/A	1/4 in. (6.7 mm) Male	.48 oz. (.01 kg)
89412	N/A	1/4 in. (6.7 mm) Female	.48 oz. (.01 kg)
89413	88413	3/8 in. (9 mm) Male	3.96 oz. (.11 kg)
89414	88414	3/8 in. (9 mm) Female	4.46 oz. (.13 kg)
89415	88415	1/2 in. (12 mm) Male	2.97 oz. (.08 kg)
89416	88416	1/2 in. (12 mm) Female	3.47 oz. (.10 kg)
89398	89398	Epoxy	2 oz. (.06 kg)

Splice Kit

Includes Epoxy, sandpaper, an inline splice and instructions to repair broken Duct Rodders.



Std. Rod	Toneable	Description	Wt.
89417	N/A	1/4 in. (6.7 mm)	1.76 oz. (.05 kg)
89418	88418	3/8 in. (9 mm)	2.88 oz. (.08 kg)
89419	88419	1/2 in. (12 mm)	2.40 oz. (.07 kg)

Duct Rodder Accessory Kits

These kits come complete with the everyday essentials you'll need for your rodding. Easily attached to the frame with UV treated tie wraps, the Cordura Nylon pouch has plenty of room to store your accessories and keep them with the rodder where they belong.

P/N	Description
89424	Kit for 1/4 in.
89425	Kit for 3/8 in.
89426	Kit for 1/2 in.

